



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,729	12/27/2001	Sudhindra Pundaleeka Herle	SAMS01-00181	1381
7590		09/23/2004	EXAMINER	
Docket Clerk		TAYLOR, APRIL ALICIA		
P.O. Drawer 800889		ART UNIT		
Dallas, TX 75380		PAPER NUMBER		
		2876		

DATE MAILED: 09/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

en

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/034,729	HERLE, SUDHINDRA PUNDALEEKA	
	<b>Examiner</b>	<b>Art Unit</b>	
	April A. Taylor	2876	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 21 May 2004.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

1. Receipt is acknowledged of the Amendment filed 21 May 2004.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Jamtgaard et al (US 6,430,624), hereinafter Jamtgaard.

Re claims 1, 2, 4, 8, and 10: Jamtgaard teaches an apparatus for converting Web page HTML data into reformatted data that is suitable for rendering on a display of a wireless mobile station, the apparatus comprising:

memory that contains downloaded Web page HTML data, an HTML filter, and an HTML translation script;

a controller, coupled to the memory, that executes the HTML filter such that the HTML filter generates the reformatted data from the Web page HTML data in response to the HTML translation script and the predetermined capabilities, the controller further renders the reformatted data on the screen;

a radio frequency transceiver that transmits and receives radio frequency signals representative of the Web page HTML data that is downloaded from a Web site; and

a browser application in memory that is executed by the controller such that the browser application requests the Web page HTML data to be downloaded from a Web site and the browser application further informs the HTML filter of a location of the Web site. (See col. 3, line 65 to col. 6, line 67; and col. 7, lines 13+)

Re claims 3 and 9: Jamtgaard teaches wherein the predetermined capabilities include the wireless station's display size, display resolution, color capabilities and audio capabilities station (see col. 2, lines 54-59; and col. 4, lines 1-17).

Re claims 5 and 11: Jamtgaard teaches wherein the memory further includes a plurality of HTML translation scripts and the controller selects a first HTML translation script in response to the Web page HTML data (see col. 4, line 34 to col. 6, line 67).

Re claim 6: Jamtgaard teaches wherein the controller downloads the HTML translation script from the Web site (see col. 4, line 34 to col. 6, line 67).

Re claims 7 and 12: Jamtgaard teaches wherein the memory further comprises a database of the predetermined capabilities for use by the controller (see col. 5, line 7 to col. 8, line 24).

Re claim 13: Jamtgaard teaches wherein a data processor determines the predetermined capabilities of the mobile station in response to a mobile station identification transmitted to the apparatus (see col. 3, line 65 to col. 6, line 67).

Re claim 14: Jamtgaard teaches wherein the data processor is coupled to the Internet (see col. 4, line 8 to col. 6, line 67).

Re claims 15-17 and 20: Jamtgaard further teaches a method rendering Web page HTML data into a format suitable for a display of the wireless mobile station, the method comprising the steps of:

requesting a Web page, comprising HTML data, from a content provider having a network address;

informing the HTML filter of the content provider's network address;

retrieving a HTML translation script that is associated with the Web page, wherein the retrieving step comprises downloading the HTML translation script from the content provider or a translation script storage server;

the HTML filter generating a reformatted Web page from the Web page HTML data in response to the HTML translation script and the predetermined capabilities; and

rendering the reformatted Web page on the display. (See col. 3, line 65 to col. 6, line 67)

Re claim 18: Jamtgaard teaches wherein the step of retrieving the HTML translation script comprises selecting the HTML translation script from the mobile station's memory (see col. 4, line 34 to col. 6, line 67).

Re claim 19: Jamtgaard teaches wherein the predetermined capabilities are stored in a database in the mobile station's memory (see col. 3, line 65 to col. 6, line 67).

Re claim 21: Jamtgaard teaches wherein the predetermined capabilities are associated with an identification of the mobile station in the network server memory (see col. 3, line 65 to col. 6, line 67).

### ***Response to Arguments***

4. Applicant's arguments with respect to claims 1-21 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Nicolas et al (US 6,593,944) discloses a system for viewing a Web page on a small-sized electronic display device.

Adams et al (US 6,457,030) discloses a system for modifying Web content for display via pervasive computing devices that have smaller displays.

Kanevsky (US 6,300,947) discloses a system for viewing a Web page on a display screen of a certain size.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to April A. Taylor whose telephone number is (571) 272-2403. The examiner can normally be reached on Monday - Friday from 6:30AM - 4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [april.taylor@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
AAT

16 September 2004

  
KARL D. FRECH  
PRIMARY EXAMINER